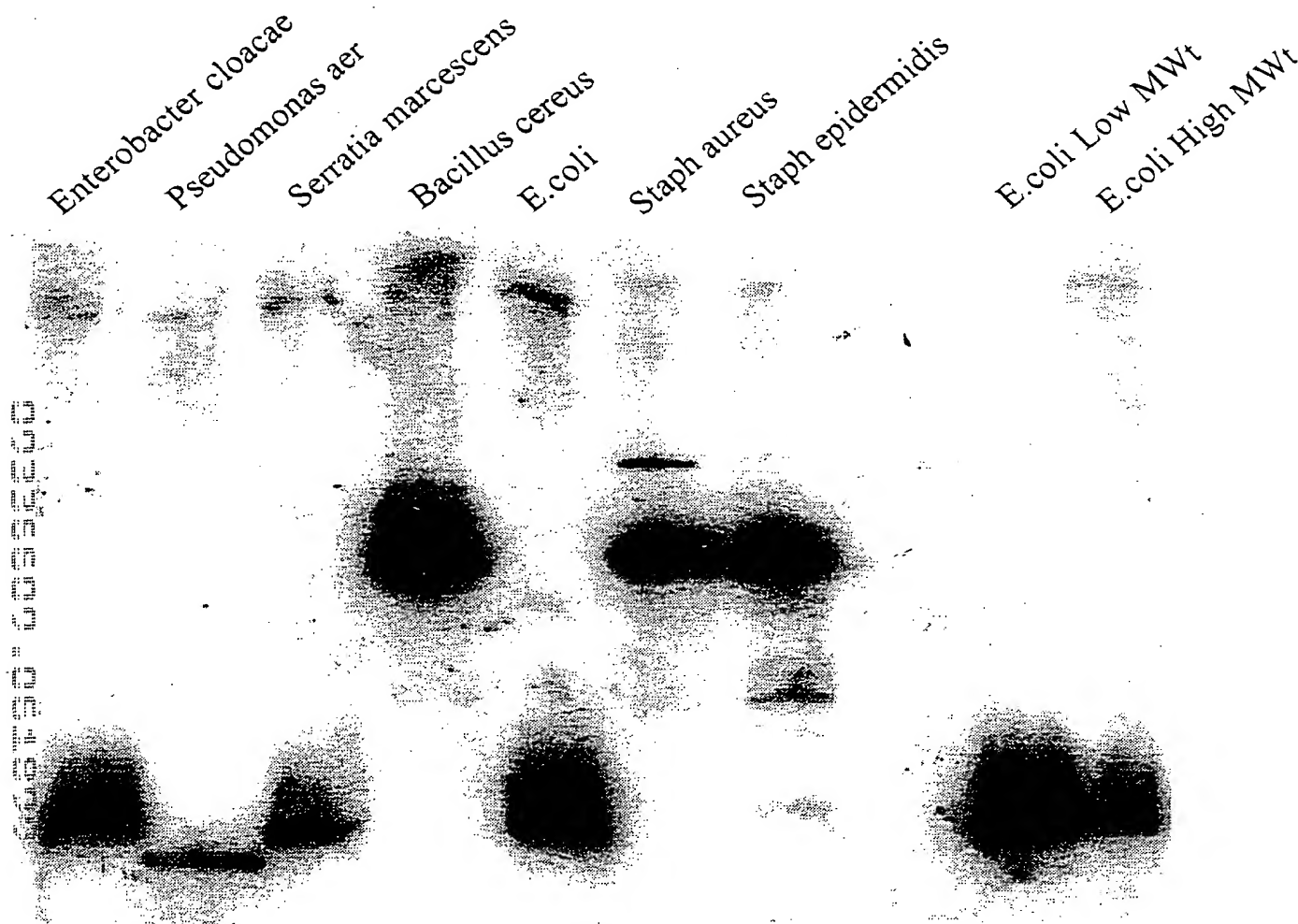


# Northern Blot: Bacterial Species Probed with Conserved 22mer from 4.5S



Hybridized with Ad4.5S13Vnf:

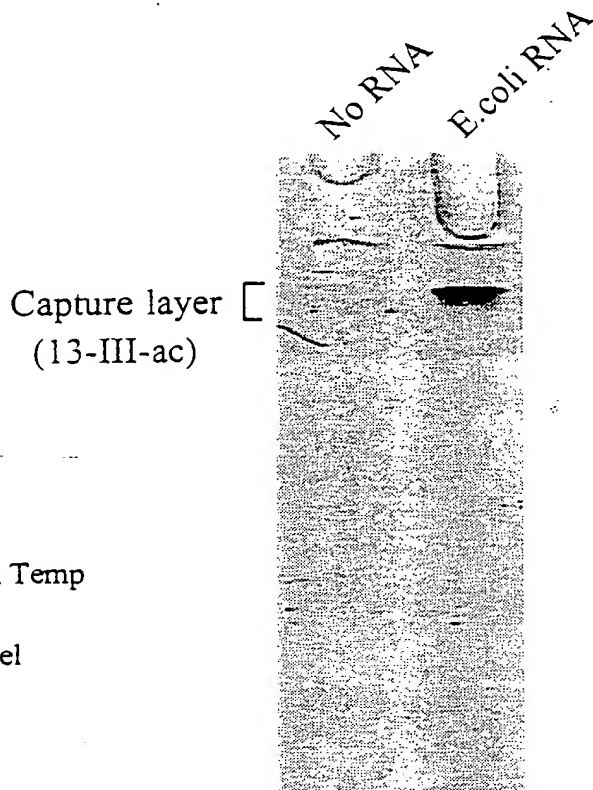
- RT
- 120V
- 5% gel
- 8M urea

Figure 1

Electron micrographs of 5S and 4.5S rRNA spots. The left image shows five spots labeled 1, 2, 3, 4, and 5 under the heading 5S. The right image shows five spots labeled 8, 9, 10, 11, and 12 under the heading 4.5S. Both images show a dense, granular background with distinct, darker spots.

- Figure 2

# Detection of 4.5S RNA in Cultured E.coli by Adapter-Capture and Fluorescent Sandwich Probe



- Room Temp
- 120V
- 5% gel

3λ /20 RNA from 1 ml of overnight culture

Figure 3

# In-Gel Strand Displacement

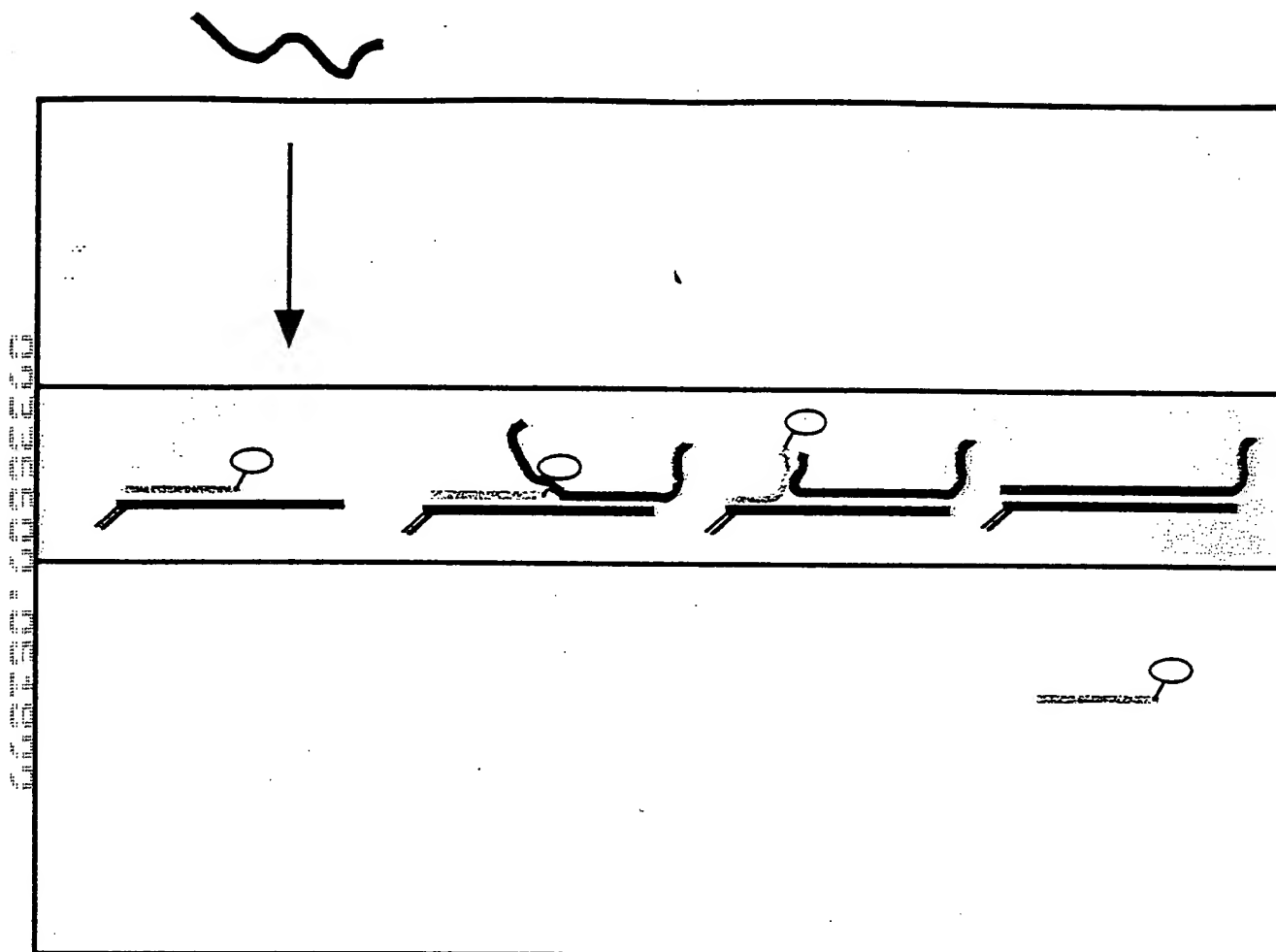


Figure 4

## Adapters for analysis of RNA on Universal Capture Gels.

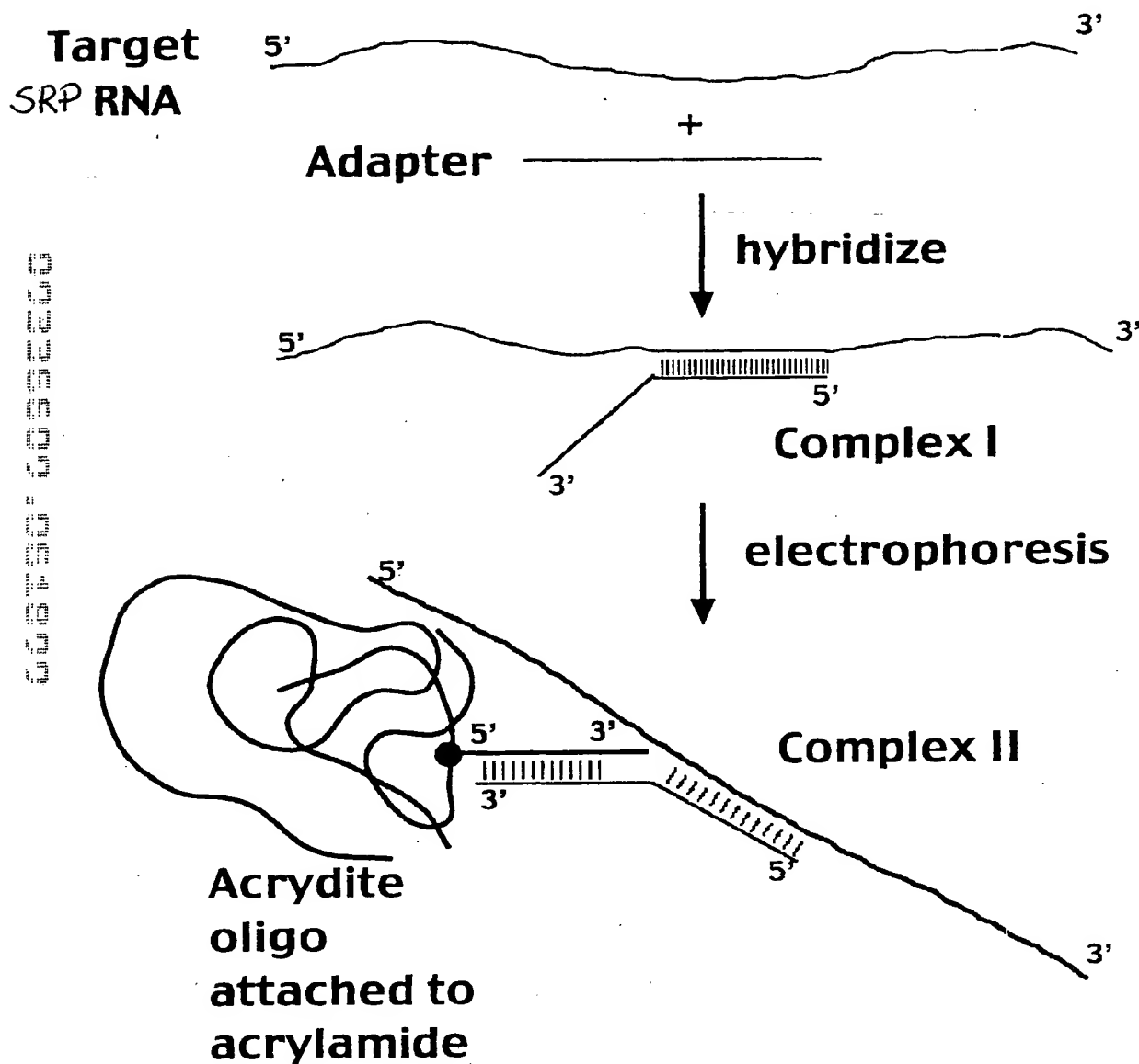


Figure 5

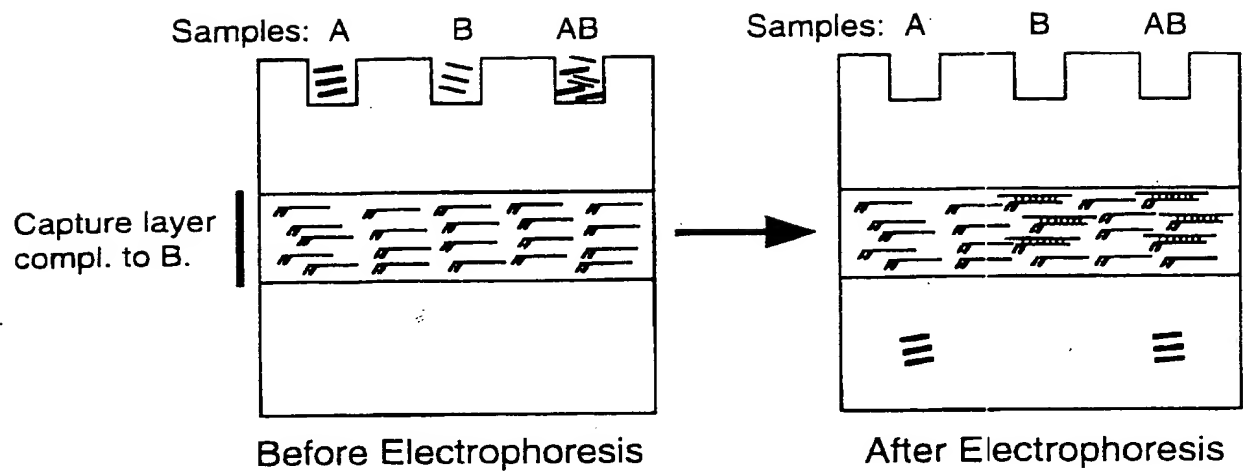


Figure 6

Figure 7

